



## **MINUTES**

### **EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM**

#### **DIVISION OF COMMUNITY HEALTH**

#### **DRUG/DEVICE/PROTOCOL (DDP) COMMITTEE**

**December 6, 2023 – 9:00 A.M.**

#### **MEMBERS PRESENT**

Michael Holtz, MD, CCFD, Chair  
Jessica Leduc, DO, HFD  
Chief Kim Moore, HFD  
Aric Seal, NLVFD (Alt)  
Derek Cox, LVFR  
Chief Stephen Neel, MVFD  
Michael Whitehead, AMR (Alt)  
Jim McAllister, LVMS

Kelly Morgan, MD  
Mike Barnum, MD, AMR  
Jeff Davidson, MD, MWA  
David Obert, DO (Alt), CA  
Steve DePue, CCFD  
John Osborn, CA  
Sydni Senecal, OptimuMedicine

#### **MEMBERS ABSENT**

Troy Biro, Guardian Flight  
Chief Shawn Tobler, MFR  
Walter West, BCFD

Alicia Farrow, Mercy Air  
Samuel Scheller, GEMS

#### **SNHD STAFF PRESENT**

Christian Young, MD, EMSTS Med. Director  
Laura Palmer, EMSTS Supervisor  
Roni Mauro, EMSTS Field Representative  
Stacy Johnson, EMSTS Regional Trauma Coordinator

John Hammond, EMSTS Manager  
Edward Wynder, Associate General Counsel  
Rae Pettie, Recording Secretary

#### **PUBLIC ATTENDANCE**

Sandra Horning, MD  
Todd Ford, HFD  
Ashley Tolar  
Bryce Wilcox  
Justin Anderson  
Ryan Tyler  
Skylar Riggs  
Christian Ross  
Scottlund Britton  
Behnam Faridian  
Kady Dabash Meninger  
Brett Olbur  
Sun Kang  
Lyndsey van der Laan

William Heidman  
Sean Collins  
Benjamin Hartnell  
Christopher Burr  
Maya Holmes  
Ryan Young  
Tony Greenway  
Roxi Krogh  
Christy Reyes  
Chris Kinghorn  
Mark Calabrese  
Stacy Pokorny  
Matthew Dryden

## **CALL TO ORDER - NOTICE OF POSTING OF AGENDA**

The Drug/Device/Protocol (DDP) Committee convened in the Red Rock Conference Room at the Southern Nevada Health District on Wednesday, December 6, 2023. Chairman Mike Holtz called the meeting to order at 9:08 a.m. and stated the Affidavit of Posting was posted in accordance with the Nevada Open Meeting Law. Some Committee members joined the meeting via teleconference. Laura Palmer, EMSTS Supervisor, noted that a quorum was present.

### **I. FIRST PUBLIC COMMENT**

Members of the public are allowed to speak on Action items after the Committee's discussion and prior to their vote. Each speaker will be given five (5) minutes to address the Committee on the pending topic. No person may yield his or her time to another person. In those situations where large groups of people desire to address the Committee on the same matter, the Chair may request that those groups select only one or two speakers from the group to address the Committee on behalf of the group. Once the action item is closed, no additional public comment will be accepted. Dr. Holtz asked if anyone wished to address the Board pertaining to items listed on the agenda.

Dr. Lindsey van der Laan, Associate Medical Director, St. Rose Siena Pediatric Emergency Department, asked that the Board consider revising the Drowning protocol to align with the 2020 PALS guidelines as follows:

- 1) Change the number of rescue breaths from every 3-5 seconds to every 2-3 seconds; and
- 2) Change the compressions from 15:2 to continuous compressions throughout in all cases.

### **II. REPORT/DISCUSSION/POSSIBLE ACTION**

#### **A. Nominations for Chair and Vice Chair**

Dr. Holtz reported there were two nominations submitted for Chair, and none for Vice Chair. He stated he will withdraw his nomination as DDP Chair since he was the only person nominated for MAB Chair.

*A motion was made by Chief Neel, seconded by Dr. Barnum, and carried unanimously to elect Dr. Kelly Morgan as Chair, and Dr. Leduc as Vice Chair of the Drug/Device/Protocol committee throughout 2024.*

#### **B. Discussion of the Addition of Tranexamic Acid (TXA) to Protocol and Formulary**

The committee debated the issue of giving TXA in the prehospital setting without arriving at a consensus. The agenda item was tabled to allow time for SNHD staff (Stacy Johnson) to contact the trauma centers for their input, in addition to current data, a summary of bullet points (Dr. Holtz), and any experts that can provide guidance to the committee.

#### **C. Discussion of Bradycardia Protocol**

Chief Neel suggested revising the Bradycardia protocol to give 1.0 mg of Atropine instead of 0.5 mg to align with the 2020 ACLS guidelines. Mr. Cox suggested they revise the bullet point under QI metrics to address whether the pacing procedure was followed appropriately. He noted that they're not only looking at the correct dosing and correct route(s), but whether or not the pacing was correct, particularly milliamps and rates.

Mr. Ford noted there are other issues with the protocol that are causing confusion in the field that he would like addressed. Dr. Holtz suggested that Mr. Ford's suggestions be placed on the next agenda for further discussion.

*A motion was made by Mr. Cox, seconded by Dr. Davidson, and carried unanimously to make the following revisions to the adult Bradycardia protocol:*

- 1) *Change the Atropine dose from 0.5 mg IV/IO to 1.0 mg IV/IO throughout the protocol; and*
- 2) *Revise the last bullet point under QI Metrics to read, "If paced, pacing procedure performed correctly."*

#### **D. Discussion of Non-Invasive Positive Pressure Ventilation Across all Protocols and Scope of Practice - Tabled**

#### **E. Discussion of Pressors Across all Related Protocols**

Dr. Holtz noted that Dopamine is currently in the following protocols: Allergic Reaction; Bradycardia; Pulmonary Edema/CHF; Sepsis; Shock; and Pediatric Shock. He asked if the committee could find any reason to keep it in the formulary.

*A motion was made by Dr. Holtz, seconded by Dr. Morgan, and carried to remove Dopamine from the formulary and all related protocols.*

Mr. Ford noted the Pediatric Allergic Reaction protocol does not give IV push-dose Epi as an option. There was a suggestion to add it for patients in extremis. The committee agreed to table the agenda item for future discussion.

F. Discussion of the Use of Sodium Bicarbonate in Adult and Pediatric Overdose Protocols - Tabled

**III. INFORMATIONAL ITEMS/ DISCUSSION ONLY**

Dr. Horning stated that Dr. Lloyd Jensen wants to do a presentation at the February meeting.

**IV. SECOND PUBLIC COMMENT**

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**V. ADJOURNMENT**

There being no further business to come before the Committee, the meeting was adjourned at 10:03 a.m.